

Mineral Industry Surveys

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CRUSHED STONE AND SAND AND GRAVEL IN THE THIRD QUARTER 2006

An estimated 467 million metric tons (Mt) of *crushed stone* were produced and shipped for consumption in the United States in the third quarter of 2006, a decrease of 3.5% compared with that of the same period of 2005. The estimated output of *crushed stone* produced for consumption in the first 9 months of 2006 was 1.3 billion metric tons (Gt), a decrease of 1.3% compared with that of the same period of 2005.

The estimated U.S. output of *construction sand and gravel* produced and shipped for consumption in the third quarter of 2006 was 385 Mt, compared with 395 Mt in the same period of 2005. The estimated output of *construction sand and gravel* produced for consumption in the first 9 months of 2006 was 963 Gt, a slight increase compared with that of the same period of 2005.

An estimated 841 Mt of total *aggregates* were produced and shipped for consumption in the United States in the third quarter of 2006, compared with 869 Mt in the same period of 2005. The estimated output of total *aggregates* produced for consumption in the first 9 months of 2006 was 2.2 Gt, a slight decrease compared with that of the same period of 2005.

The decreases in the production of *crushed stone* and *construction sand and gravel* were due to various conditions. The residential construction slowdown in several markets in the United States has contributed to a lower aggregates demand. Unfavorable weather conditions and transportation issues in certain areas also helped to lower aggregates production and demand.

The estimated portland cement consumption decreased by 5.1% in the third quarter of 2006, but increased by 1.5% in the first 9 months of 2006, compared with that of the same periods of 2005. This information is produced by the USGS monthly survey of U.S. cement producers.

The production-for-consumption estimates for *crushed stone*, *construction sand and gravel*, and *aggregates*, are generated independently for each State and each geographic division, and the 48 conterminous States, which are treated as a separate

statistical sample areas. Therefore, some differences may exist between the total for a division and the sum of the State totals that are part of the same geographic division. Similarly differences may exist between the estimations of total aggregates and estimations done separately for crushed stone and construction sand and gravel for a specific statistical area. The information produced by the USGS quarterly survey on domestic production of crushed stone, construction sand and gravel, and aggregates has become a significant indicator of construction activity at the national, regional, and State level. This survey is a sample survey that generates production-forconsumption estimates by quarters, based on information reported voluntarily by a limited number of producing companies. Occasionally, the number of companies reporting in an area varies from quarter to quarter, or previously reported data by some companies are revised. As a result of such changes in the size or the composition of the statistical sample, the estimated quantities for prior quarters are recalculated. The latest release of the quarterly Mineral Industry Surveys contains the most recent estimated totals and percentage changes and supersedes previously published similar information.

The estimated *crushed stone* sold or used in the United States in the third quarter of 2006 decreased in six of the nine geographic divisions and increased in the remaining divisions. The largest decreases were recorded in the Pacific (11.0%), West North Central (5.8%), and West South Central (5.4%) divisions. The largest increase in the production of *crushed stone* was recorded in the Mountain (4.8%) division.

The leading geographic divisions in the production of *crushed stone* sold or used in the third quarter of 2006 were the South Atlantic with 115 Mt, or 24.6% of the U.S. total, followed by the East North Central with 85.9 Mt, or 18.4%, and the Middle Atlantic with 57.4 Mt, or 12.3%.

The estimated *construction sand and gravel* sold or used in the United States in the third quarter of 2006 decreased in six geographic divisions, and increased slightly in three divisions.

The largest decreases were recorded in East South Central (9.0%), the South Atlantic (5.8%), and the Pacific (3.1%) divisions. The largest increase in the production for consumption of *construction sand and gravel* was recorded in the Middle Atlantic (0.6%) division.

The leading geographic divisions for the total amount of *construction sand and gravel* sold or used in the third quarter of 2006 were the Mountain with 77.6 Mt, or 20.2% of the U.S. total, followed by the East North Central with 74.3 Mt, or 19.3%, and the Pacific with 66.5 Mt, or 17.3%.

The estimated U.S. output of *aggregates* sold or used in the third quarter of 2006 decreased in seven of the nine geographic divisions. The largest decreases were recorded in the Pacific (5.2%), the South Atlantic (4.5%), and the West South Central (4.3%) divisions. The largest increase in the production for consumption of aggregates was recorded in the New England (1.6%) division.

The leading geographic divisions for the total amount of *aggregates* sold or used in the third quarter of 2006 were the East North Central with 158 Mt, or 18.8% of the U.S. total, followed by the South Atlantic with 140 Mt or 16.6%, and the West North Central with 106 Mt, or 12.6% of the U.S. total.

The estimated totals by quarters for the geographic divisions do not include Alaska and Hawaii.

The estimated production-for-consumption of *crushed stone* in the third quarter of 2006 decreased in 25 of the 39 States that were estimated, with the largest percentage decreases occurring in Oregon (32.2%), West Virginia (22.5%), Wisconsin (17.6%), Kansas (14.8%), and Wyoming (9.3%). The five leading States, in descending order of production, in the production-for-consumption of *crushed stone* in the third quarter of 2006 were Texas, Pennsylvania, Florida, Missouri, and Ohio. Their combined total production-for-consumption represented 30.4% of the U.S. total.

The production-for-consumption of *construction sand and gravel* decreased in 21 of the 42 States that were estimated, with the largest decreases occurring in Maryland (29.4%), Oklahoma (21.5%), Mississippi (16.4%), Louisiana (14.6 %), and Nebraska (14.2%). The five leading States, in descending order of production, in the production-for-consumption of *construction sand and gravel* in the third quarter of 2006 were California, Minnesota, Michigan, Texas, and Arizona. Their combined total production-for-consumption represented 36.5% of the U.S. total.

The production-for-consumption of total *aggregates* in the third quarter of 2006 decreased in 32 of the 45 States that were estimated, with the largest decreases occurring in West Virginia (21.7%), Oregon (20.2%), Mississispipi (14.3%), Kansas (12.9%), and Maryland (10.4%). The five leading States, in descending order of production, in the production-for-consumption of *aggregates* in the third quarter of 2006 were California, Texas, Ohio, Pennsylvania, and Florida. Their combined total production-for-consumption represented 27.1% of the U.S. total.

A total of 268 companies representing *crushed stone* and *construction sand and gravel* producers reported production-for-consumption information to the third quarter sample survey. The large participation of the producing companies in this survey is reflected by the high percentage coverage obtained for most geographic divisions and States. The percentage coverage indicates how much of the total estimated production-for-consumption for a State or a geographic division was actually reported by companies participating in this survey and was used to generate the estimated totals for that particular area.

The percent changes between the estimated production-forconsumption for the current quarter and the same quarter of the prior year included in this report are important indicators of the production/consumption trends occurring in a particular area of the country.

 ${\bf TABLE~1}$ CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION $^{\rm I}$

-					2006										
	2005					Per-		Per-		Per-	Number				
		Quantity		Value		cent	Quantity	cent	Quantity	cent	cover-	of			
Region/Division	3rd qtr.	4th qtr.	Total ²	total ²	1st qtr.	change ³	2nd qtr.	change ³	3rd qtr.	change ³	age	cos.4			
Northeast:															
New England	13,900	10,700	40,000	335,000	3,320	19.7	12,400	-0.8	14,200	2.1	55	12			
Middle Atlantic	58,600	43,700	181,000	1,310,000	24,400	10.6	55,100	-2.5	57,400	-2.2	56	20			
Midwest:	-														
East North Central	88,600	75,800	284,000	1,660,000	39,500	7.6	85,800	3.6	85,900	-3.0	63	26			
West North Central	55,500	41,500	180,000	1,310,000	30,800	0.6	51,400	-2.2	52,300	-5.8	51	32			
South:	-														
South Atlantic	120,000	106,000	436,000	3,650,000	101,000	9.7	118,000	0.3	115,000	-4.4	80	30			
East South Central	46,500	46,500	175,000	1,270,000	35,900	3.8	46,800	-1.3	47,100	1.3	70	15			
West South Central	56,700	51,500	215,000	1,300,000	48,800	-0.7	55,300	-3.3	53,600	-5.4	73	21			
West:	-														
Mountain	19,500	14,400	61,100	374,000	12,000	8.1	17,700	10.1	20,400	4.8	37	16			
Pacific ⁵	26,500	24,900	94,300	708,000	19,200	2.6	22,600	-6.2	23,600	-11.0	46	24			
Total ²	483,000	417,000	1,690,000 6	12,100,000 6	325,000	5.9	465,000	-0.3	467,000	-3.5	XX	XX			

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

³Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵Does not include Alaska and Hawaii.

⁶Includes Alaska, Hawaii, and "Other" totals; see table 2, footnote 7.

 ${\it TABLE~2}$ CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY ${\it STATI}^1$

-								2006				
		:	2005		-	Per-		Per-		Per-	Percent	Number
		Quantity		Value	Quantity	cent	Quantity	cent	Quantity	cent	cover-	of
State	3rd qtr.	4th qtr.	Total ²	total ²	1st qtr.	change ³	2nd qtr.	change ³	3rd qtr.	change ³	age	cos.4
Alabama	13,300	11,800	49,500	325,000	12,000	6.8	13,500	1.4	13,600	2.9	75	11
Alaska	(5)	(5)	2,360	15,600	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Arizona ⁶	(7)	(7)	12,000	69,300	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Arkansas ⁶	9,580	8,640	35,400	223,000	7,450	-6.4	8,910	-3.5	9,210	-3.9	60	8
California	15,400	13,800	54,300	455,000	10,900	1.0	13,700	-4.5	15,100	-1.5	48	15
Colorado	4,340	2,820	13,000	89,100	2,360	1.7	3,730	5.7	4,360	0.5	55	5
Connecticut	3,510	2,750	10,100	92,600	635	6.0	2,940	-8.6	3,820	8.9	83	4
Delaware	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Florida	28,800	29,900	115,000	994,000	29,400	2.5	26,500	-3.4	27,100	-6.0	65	8
Georgia	21,900	19,500	79,400	606,000	20,200	17.3	23,100	10.9	22,500	2.9	97	7
Hawaii	(5)	(5)	6,170	82,300	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Idaho	1,230	1,140	4,450	23,900	998	22.5	1,670	30.8	2,590	110.9	38	3
Illinois	23,400	21,000	76,200	545,000	10,000	2.6	21,400	-2.5	21,500	-8.3	67	9
Indiana	17,400	14,700	57,500	311,000	9,030	5.9	17,300	2.3	17,900	2.8	69	10
Iowa	11,400	8,490	34,500	251,000	4,710	8.2	10,100	-1.3	11,300	-1.3	56	6
Kansas	6,200	5,130	22,100	159,000	4,570	4.9	7,010	9.7	5,290	-14.8	67	9
Kentucky ⁶	15,100	19,100	58,200	421,000	9,880	7.4	14,700	-0.2	15,800	4.6	53	8
Louisiana	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)
Maine	1,530	1,010	4,490	30,700	569		1,360	-1.2	1,540	0.2	73	3
Maryland	9,490	8,220	33,100	274,000	5,840	-1.2	9,070	-4.3	8,830	-6.9	86	9
Massachusetts	4,320	3,680	13,200	121,000	1,010	24.3	4,160	-5.4	4,220	-2.3	41	4
Michigan	11,500	10,600	36,100	141,000	3,590	-6.9	13,700	35.7	10,900	-5.6	75	6
Minnesota	4,600	2,120	10,500	86,900	443	-6.5	3,240	-1.2	4,280	-6.8	51	4
Mississippi	(7)	(7)	3,500	41,700	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Missouri	28,500	22,100	99,400	733,000	19,600	-3.7	26,000	-8.7	26,800	-6.2	41	14
Montana	(7)	(7)	3,540	16,800	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Nebraska	2,060	1,830	6,950	49,300	1,210	14.0	2,080	3.6	1,940	-5.7	110	5
Nevada	2,380	2,170	9,320	66,800	2,220	0.2	2,480	-2.8	2,480	4.1	23	3
New Hampshire	1,840	1,450	5,100	40,900	590	85.5	1,850	23.8	1,740	-5.7	65	4
New Jersey	6,820	5,900	22,700	160,000	3,400	18.4	6,530	-8.8	6,830	0.1	73	5
New Mexico	(7)	(7)	3,010	20,100	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
New York	18,900	12,700	52,700	445,000	5,290	19.4	16,400	-1.3	18,900		55	6
North Carolina	21,400	17,200	74,300	638,000	17,400	17.3	20,900	0.3	20,500	-4.1	93	10
North Dakota	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)
Ohio	23,600	19,200	75,200	437,000	11,400	17.3	21,700	-3.9	23,900	1.1	73	9
Oklahoma	11,900	10,200	45,400	257,000	10,600	-2.7	12,000	-4.3	11,700	-1.1	75	11
Oregon	7,650	6,980	26,000	157,000	4,920	2.8	5,360	-19.1	5,190	-32.2	47	10
Pennsylvania	33,100	25,000	106,000	704,000	15,700	5.7	32,300	-1.2	31,700	-4.1	52	14
Rhode Island ⁶	(7)	(7)	1,610	12,400	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
South Carolina ⁶	9,410	8,190	33,800	258,000	8,420	12.8	9,340	6.4	9,010	-4.2	86	5
South Dakota	2,310	1,340	6,650	30,600	830	-12.5	2,070	0.8	2,390	3.2	76	6
Tennessee	17,100	15,900	63,900	482,000	12,900	-0.2	17,400	-3.5	16,800	-1.8	82	7
Texas	35,300	32,600	134,000	823,000	30,700	1.0	34,500	-3.1	32,600	-7.6	74	11
Utah	2,640	2,080	8,350	46,600	1,960	24.7	2,700	31.7	2,650	0.1	68	4
Vermont ⁶	(7)	(7)	5,480	37,000	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Virginia	24,200	20,200	86,200	778,000	17,400	4.7	23,500	-6.7	22,300	-8.1	68	9
Washington	3,320	4,290	13,900	96,300	3,590	9.7	3,640	19.9	3,140	-5.4	36	3
West Virginia	4,270	3,430	14,500	99,400	2,620	3.1	3,850	-9.4	3,310	-22.5	70	7
Wisconsin	13,800	9,900	38,900	227,000	5,800	27.8	10,300	-3.9	11,400	-17.6	18	6
Wyoming		1,570	7,370	41,800	951	3.0	2,050	7.7	2,690	-9.3	47	3
<u> </u>	2,970	1,570	7,370	41,000	751	5.0	2,050	,.,	2,000	7.5		-
Other	2,970 XX	XX	11,000	86,500	XX	XX	XX	XX	XX	XX	XX	XX

XX Not applicable. -- Zero.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

³Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵State not included in quarterly survey.

⁶To avoid disclosing proprietary data, certain State totals do not include all kinds of stone produced within the State; the portion not shown has been included with "Other"

⁷Owing to a low number of reporting companies, no production estimates by quarters were generated.

					2006										
			Per-		Per-		Per-	Percent	Number						
		Quantity		Value	Quantity	cent	Quantity	cent	Quantity	cent	cover-	of			
Region/Division	3rd qtr.	4th qtr.	Total ²	total ²	1st qtr.	change ³	2nd qtr.	change ³	3rd qtr.	change ³	age	cos.4			
Northeast:															
New England	19,600	13,600	52,100	341,000	4,700	0.6	14,300	0.3	19,700	0.2	12	16			
Middle Atlantic	24,000	16,200	69,500	460,000	9,440	15.5	20,900	-1.2	24,100	0.6	22	14			
Midwest:															
East North Central	75,800	54,800	225,000	1,070,000	27,600	7.8	67,400	-2.7	74,300	-2.0	26	29			
West North Central	59,000	29,500	135,000	585,000	10,200	8.7	37,000	0.9	57,900	-1.8	35	28			
South:															
South Atlantic	26,300	23,700	99,000	584,000	24,000	6.5	26,600	0.5	24,800	-5.8	42	19			
East South Central	14,000	11,400	48,200	262,000	9,230	-11.7	11,500	-6.8	12,700	-9.0	27	13			
West South Central	31,600	28,800	123,000	712,000	30,800	2.5	33,600	2.2	31,600	0.1	33	11			
West:															
Mountain	79,100	68,000	278,000	1,520,000	58,000	11.4	79,500	0.6	77,600	-1.9	35	20			
Pacific ⁵	68,600	62,300	232,000	1,870,000	45,500	8.9	57,300	-3.9	66,500	-3.1	48	18			
Total ²	395,000	313,000	1,270,000 6	7,460,000 6	231,000	7.5	347,000	-1.1	385,000	-2.4	XX	XX			

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

³Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵Does not include Alaska and Hawaii.

⁶Includes Alaska and Hawaii.

 ${\rm TABLE}~4$ SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE $^{\rm l}$

		,	2005									
	-	Quantity	2003	Value	Overstitu		Overstitu		Overstitus		Percent	Number
State	3rd qtr.	4th qtr.	Total ²	total ²	Quantity 1st qtr.	cent change ³	Quantity 2nd qtr.	cent change ³	Quantity 3rd qtr.	cent change ³	cover- age	of cos.4
Alabama	4,010	3,220	15,700	70,500	3,260	-17.5	4,120	-9.9	3,860	-3.5	14	7
Alaska	(5)	(5)	8,660	48,100	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Arizona	21,600	21,800	84,900	516,000	20,300	16.3	23,700	-1.2	20,500	-5.0	58	5
Arkansas	2,790	2,620	10,600	62,000	2,240	-6.1	2,780	-0.9	2,830	1.4	45	2
California	48,500	43,500	163,000	1,440,000	32,700	15.2	40,000	-6.6	46,500	-4.3	51	12
Colorado	13,400	10,300	44,700	280,000	7,340	-5.0	13,500	1.6	13,100	-2.1	33	7
Connecticut	3,090	2,260	8,400	64,200	708	9.7	2,370	-1.5	3,140	1.7	30	4
Delaware	(6)	(6)	2,640	20,000	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Florida	9,270	8,800	37,500	210,000	10,100	6.4	9,750	-2.0	8,780	-5.3	50	6
Georgia	3,110	2,730	11,100	68,300	2,790	15.0	3,150	9.8	3,360	8.3	35	5
Hawaii	(5)	(5)	1,390	17,500	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Idaho	(6)	(6)	20,800	93,800	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Illinois	12,600	9,570	37,400	210,000	4,360	13.7	11,300	-0.8	12,700	0.6	26	5
Indiana	8,830	6,940	28,400	135,000	3,910	5.5	9,240	3.5	8,920	1.0	31	5
Iowa	8,070	4,990	19,900	93,100	1,890	14.1	5,440	5.7	7,620	-5.6	51	6
Kansas	3,040	2,450	10,100	36,900	1,910	17.2	3,010	2.6	3,080	1.3	19	4
Kentucky	(6)	(6)	10,500	55,000	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Louisiana	5,050	4,370	18,600	113,000	4,370	1.0	5,250	6.8	4,310	-14.6	41	4
Maine	5,010	3,170	11,100	57,400	480	12.2	2,730	7.8	5,180	3.3	9	3
Maryland	3,530	3,130	12,300	89,500	2,400	3.7	3,380	0.1	2,490	-29.4	43	4
Massachusetts	4,980	4,480	16,500	117,000	2,270	-4.0	4,460	-4.0	5,050	1.3	8	5
Michigan	23,400	15,700	64,800	243,000	4,750	-1.6	20,200	-3.1	23,700	1.3	16	7
Minnesota	27,300	10,700	54,100	253,000	1,920	9.9	14,500	1.4	27,600	1.1	45	7
Mississippi	4,250	3,640	14,400	85,200	3,000	-4.4	2,940	-12.4	3,550	-16.4	44	5
Missouri	3,840	2,870	12,200	61,600	1,820	-3.2	3,600	0.8	3,730	-3.0	52	4
Montana	5,570	3,180	14,000	83,600	1,220	4.2	3,900	-4.2	5,720	2.8	38	2
Nebraska	4,740	3,320	14,300	60,200	1,920	16.5	3,710	-18.9	4,060	-14.2	15	4
Nevada	16,000	12,900	52,300	230,000	12,500	22.4	13,000	-1.2	15,400	-3.5	14	4
New Hampshire	2,570	2,020	8,400	47,400	1,100	-6.3	2,680	1.4	2,580	0.3	9	3
New Jersey	5,890	6,270	21,200	145,000	3,490	16.8	6,000	-1.0	5,910	0.4	23	3
New Mexico	4,320	3,670	16,000	112,000	4,040	11.1	4,610	4.7	4,440	2.8	39	4
New York	12,200	6,230	31,300	204,000	3,900	10.0	9,010	-2.8	12,300	0.2	24	9
North Carolina	3,260	2,610	12,000	63,900	2,660	-3.9	3,950	18.1	3,050	-6.3	16	4
North Dakota	(5)	(5)	11,300	34,500	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Ohio	17,200	12,400	51,700	288,000	7,370	11.0	14,500	-5.8	16,100	-6.4	45	12
Oklahoma	3,340	2,970	13,300	65,000	3,430	2.2	3,580	-2.4	2,620	-21.5	41	6
Oregon	6,750	6,210	22,000	146,000	4,240	6.5	4,450	-12.0	6,300	-6.6	47	5
Pennsylvania	5,790	3,650	17,000	111,000	1,960	29.5	6,130	1.9	5,900	1.9	17	5
Rhode Island	-		2,510	23,000								
South Carolina	(6) 3,150	2,700	11,100	45,200	2,700	(6) 10.4	2,870	(6) 1.1	3,220	(6) 2.3	(6)	(6)
	5,370	2,760	12,800	45,500	969	21.9	3,630	-4.4	4,620	-14.0	17	5
South Dakota	2,350	1,700	7,570	51,500	1,180	-24.6	2,080	5.8	2,340	-0.3	42	5
Tennessee	20,300	18,800	80,700	472,000	21,100	4.7	22,000	2.4	22,400	10.3	28	8
Texas	10,200	7,630	33,900	149,000	5,900	2.3	10,300	0.4	10,600	3.3	30	3
Utah Vermont	-				3,900							4
Vermont	2,520	1,140	5,240	32,000		-9.4	1,310	4.5	2,350	-6.8	18	
Virginia	3,270	2,910	12,000	85,800	2,580	2.6	3,260	-2.4	3,160	-3.3	55	6
Washington	13,100	12,600	47,200	282,000	8,350	-15.9	13,400	15.1	13,800	5.9	35	5
West Virginia	(6)	(6)	318	1,630	(6) 5 220	(6)	(6)	(6)	(6)	(6)	(6)	(6)
Wisconsin	14,600	10,100	43,200	191,000	5,220	1.6	13,100	-2.7	14,500	-0.2	16	8
Wyoming	4,670	2,810	11,700	52,400	1,410	33.1	3,610	15.1	4,790	2.7	10	3
Total	XX	XX	1,270,000	7,460,000	XX	XX	XX	XX	XX	XX	XX	XX

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions

³Compared with the same period of preceding year; all percentages are calculated using unrounded totals

⁴Number of companies reporting for the quarterly survey

⁵State not included in quarterly survey.

⁶Owing to a low number of reporting companies, no production estimates by quarters were generated

 ${\rm TABLE}\ 5$ AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION

					2006									
		2005						Per-		Per-	Percent	Number		
		Quantity		Value	Quantity	cent	Quantity	cent	Quantity	cent	cover-	of		
Region/Division	3rd qtr.	4th qtr.	Total ²	total ²	1st qtr.	change ³	2nd qtr.	change ³	3rd qtr.	change ³	age	cos.4		
Northeast:														
New England	32,700	24,600	92,100	676,000	7,810	14.5	27,900	-0.5	33,200	1.6	31	18		
Middle Atlantic	81,800	60,200	250,000	1,770,000	33,800	11.2	76,100	-2.3	80,400	-1.8	46	27		
Midwest:														
East North Central	162,000	133,000	509,000	2,730,000	68,800	7.7	154,000	2.0	158,000	-2.8	47	47		
West North Central	111,000	71,300	315,000	1,890,000	43,700	2.0	88,700	-1.2	106,000	-4.1	44	50		
South:														
South Atlantic	147,000	130,000	535,000	4,230,000	125,000	9.3	144,000	0.3	140,000	-4.5	73	37		
East South Central	59,800	58,700	223,000	1,530,000	45,500	2.2	59,100	-1.8	60,000	0.2	60	23		
West South Central	88,700	80,600	338,000	2,020,000	78,500		88,200	-2.2	84,900	-4.3	59	24		
West:														
Mountain	98,700	82,300	339,000	1,890,000	70,000	10.8	97,300	2.3	98,200	-0.5	36	26		
Pacific ⁵	95,100	87,200	327,000	2,580,000	64,800	7.0	80,000	-4.6	90,100	-5.2	47	31		
Total ²	869,000	732,000	2,960,000 6	19,600,000 ⁶	562,000	6.4	814,000	-0.6	841,000	-3.2	XX	XX		

XX Not applicable. -- Zero.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

³Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵Does not include Alaska and Hawaii.

⁶Includes Alaska, Hawaii, and "Other" totals; see table 6, footnote 7.

 ${\bf TABLE~6}$ AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY ${\bf STATI^{I}}$

		,	2005			D		2006	5	D	D	N1
		Quantity	2003	Value	Quantity	Per- cent	Quantity	Per- cent	Quantity	Per- cent	cover-	Number of
State	3rd qtr.	4th qtr.	Total ²	total ²	1st qtr.	change ³	2nd qtr.	change ³	3rd qtr.	change ³	age	cos.4
Alabama	17,400	15,400	65,300	396,000	15,600	5.3	17,700	0.7	17,900	2.6	60	14
Alaska	(5)	(5)	11,000	63,700	(5)	(5)	(5)	(5))	(5)	(5)	(5)	(5)
Arizona ⁶	24,600	25,000	96,900	585,000	23,000	15.5	26,800	-2.0	23,300	-5.4	53	6
Arkansas ⁶	12,400	11,300	46,000	285,000	9,680	-6.3	11,700	-3.0	12,000	-3.0	57	10
California	63,900	57,400	218,000	1,900,000	43,600	11.4	53,600	-6.1	61,600	-3.7	51	19
Colorado	18,000	13,000	57,700	369,000	9,790	-2.8	17,200	2.9	17,700	-1.2	38	8
Connecticut	6,510	5,030	18,500	157,000	1,260	7.0	5,350	-7.1	6,980	7.2	59	6
Delaware	(7)	(7)	2,640	20,000	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Florida	38,100	38,900	152,000	1,200,000	39,400	3.3	36,000	-3.1	35,900	-5.8	61	8
Georgia	24,900	22,200	90,600	674,000	23,000	17.2	26,300	10.8	25,700	3.2	89	8
Hawaii	(5)	(5)	7,560	99,800	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Idaho	8,330	5,990	25,200	118,000	4,180	8.8	8,730	23.6	11,000	31.7	22	4
Illinois	35,500	31,000	114,000	755,000	14,700	4.1	32,300	-2.2	33,100	-6.8	53	12
Indiana	26,100	21,800	85,900	446,000	13,200	5.8	26,200	2.5	26,700	2.4	57	12
Iowa	19,400	13,500	54,400	344,000	6,640	9.7	15,600	0.9	18,900	-3.0	54	7
Kansas	9,110	7,510	32,100	196,000	6,590	6.1	10,100	8.9	7,940	-12.9	52	12
Kentucky ⁶	17,900	22,300	68,600	476,000	11,700	6.8	17,400	-0.6	18,700	4.2	47	9
Louisiana	4,980	4,640	18,600	113,000	4,370	2.7	5,060	6.2	4,540	-8.9	51	4
Maine	5,720	3,730	15,600	88,100	1,680	1.0	4,530	0.4	5,790	1.1	27	3
Maryland	13,000	11,300	45,400	364,000	8,150	-0.4	12,400	-3.6	11,700	-10.4	74	10
Massachusetts	9,570	8,230	29,700	239,000	2,610	14.2	9,090	-5.2	9,410	-10.4	22	7
Michigan	33,400	28,200	101,000	383,000	9,280	-5.8	36,400	23.7	32,300	-3.5	38	12
Minnesota				340,000				0.9		-0.2	38 46	
	31,800	12,900	64,600		2,370	6.0	17,800		31,700			11
Mississippi	5,250	4,560	17,900	127,000	3,630	-4.3	3,770	-11.8	4,490	-14.3	40	5 18
Missouri	32,400	25,100	112,000	795,000	21,300	-3.7	29,700	-7.4	30,600	-5.7	42	
Montana	6,780	4,010	17,500	100,000	1,780	3.5	4,750	-5.3	6,940	2.5	33	3
Nebraska	6,450	5,440	21,200	110,000	3,510	14.5	6,170	-1.7	5,950	-7.7	46	8
Nevada	18,100	15,000	61,600	297,000	14,800	16.5	15,500	-1.6	17,700	-1.9	15	6
New Hampshire	4,740	3,720	13,500	88,200	1,600	54.4	4,780	19.4	4,510	-4.8	30	4
New Jersey	13,000	11,800	44,000	305,000	6,730	18.0	12,600	-7.1	13,000	0.1	49	7
New Mexico	5,170	4,350	19,000	132,000	4,710	9.9	5,470	4.6	5,320	2.9	34	6
New York	30,600	19,500	84,000	648,000	8,850	17.0	25,800	-1.6	30,700	0.1	43	12
North Carolina	24,800	19,900	86,200	702,000	20,200	16.6	24,400	0.7	23,800	-4.2	82	10
North Dakota	(5)	(5)	11,400	34,900	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Ohio	40,600	31,800	127,000	725,000	18,900	15.4	36,300	-4.5	40,100	-1.2	62	15
Oklahoma	15,300	13,100	58,700	322,000	13,900	-2.0	15,500	-4.0	14,700	-3.9	67	12
Oregon	14,400	13,200	48,000	302,000	9,160	4.5	9,810	-16.0	11,500	-20.2	47	12
Pennsylvania	38,600	28,800	122,000	815,000	18,000	6.5	37,800	-1.0	37,100	-3.8	48	15
Rhode Island ⁶	(7)	(7)	4,110	35,400	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
South Carolina ⁶	12,500	10,900	45,000	303,000	11,200	12.5	12,300	5.7	12,100	-3.4	74	8
South Dakota	7,180	4,050	19,500	76,100	2,140	-7.1	5,900	-0.7	7,000	-2.6	37	7
Tennessee	19,300	17,700	71,500	534,000	14,200	-1.6	19,500	-3.0	18,900	-1.7	78	10
Texas	56,100	51,800	215,000	1,300,000	50,500	1.8	55,900	-2.0	53,600	-4.4	57	13
Utah	13,000	9,870	42,200	196,000	8,280	10.9	13,100	10.2	13,300	2.1	38	6
Vermont ⁶	4,810	2,570	10,700	69,000	504	-7.6	3,010	8.2	4,660	-3.2	18	4
Virginia	27,500	23,100	98,200	864,000	20,000	4.5	26,700	-6.3	25,400	-7.6	66	12
Washington	16,400	16,900	61,100	378,000	12,000	-9.4	17,000	16.1	17,000	3.5	35	8
West Virginia	4,370	3,500	14,800	101,000	2,680	3.2	3,950	-9.1	3,420	-21.7	70	8
Wisconsin	28,400	20,000	82,100	418,000	11,100	14.5	23,300	-3.3	25,800	-9.1	17	13
Wyoming	7,660	4,200	19,000	94,200	2,420	9.1	5,440	9.7	7,180	-6.2	25	6
Other	XX	XX	11,000	86,500	XX	XX	XX	XX	XX	XX	XX	XX
Total	XX	XX	2,960,000	19,600,000	XX	XX	XX	XX	XX	XX	XX	XX

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

³Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵State not included in quarterly survey.

⁶Owing to a low number of reporting companies, no production estimates by quarters were generated.

⁷To avoid disclosing proprietary data, certain State totals do not include all kinds of stone produced within the State; the portion not shown has been included with "Other."